METEOROLOGICAL OBSERVATIONS FOR JULY, 1839.

Chiswick .- July 1-3. Fine. 4, 5. Very fine. 6. Sultry. 7. Hot: thunder and much lightning at night, accompanied with unusually little rain. fine. 9-11. Fine. 12. Cloudy: slight rain. 13. Very fine. 14. Very fine: rain. 15, 16. Fine. 17. Slightly overcast: thunder and heavy rain at night. 18. Showery: windy. 19, 20. Very boisterous. 21, 22. Fine. 23. Showery. 24. Rain: fine. 25. Overcast. 26. Very heavy rain. 27. Heavy thunder showers. 28. Cloudy. 29. Fine. 30, 31. Rain.

Boston.—July 1. Cloudy. 2. Cloudy: rain A.M. 3. Cloudy. 4. Fine. 5. Cloudy. 6. Fine. 7. Cloudy. 8. Fine: rain, with thunder and lightning A.M.: rain P.M. 9. Fine: rain, with thunder and lightning P.M. 10, 11. Fine. 12. Fine: rain P.M. 13. Fine. 14. Fine; rain P.M. 15—17. Fine. 18. Cloudy: stormy, with rain P.M. 19. Stormy. 20—23. Cloudy. 24. Cloudy: rain early A.M. 25. Cloudy. 26. Cloudy: rain P.M. 27. Rain: rain early A.M.: thunder and lightning P.M. 28. Fine: rain early A.M. 29. Fine: rain P.M. 30. Cloudy: rain early A.M.: rain P.M. 31. Cloudy: rain early A.M.

Applegarth Manse, Dumfries-shire.—July 1, 2. Very fine summer days: clear sky. 3. Very hot. 4. Warm, but with a pleasant breeze. 5. The same: getting cloudy r.m. 6. Slight showers all day. 7. Rain. 8. Slight showers a.m.: cleared and was fine. 9. Showery. 10. Wet and stormy nearly all day. 11. Warm but cloudy: very wet r.m. 12. Heavy rain during night: showery: flood. 13. Fine bracing air. 14. Showery A.m.: cleared up noon: cloudy r.m. 15. Showery A.m.: cleared, and was fine. 16. Remarkably fine day. 17. Cloudy and threatening, and electrical. 18. Frequent heavy showers and high wind. 19. Stormy day: rain nearly throughout. high wind. 19. Stormy day: rain nearly throughout. 20. Slight showers all day: flood. 21. Pleasant bracing air: getting cloudy r.m. 22. The same: a very slight shower. 23. Showery all day. 24. Showery A.M.: cleared up r.m. 25. Very fine day: air warm and genial. 26. The same: sultry r.m.: thunder. 27. Cooler: wind northerly: cloudy r.m. 28. Remarkably fine day. 29. Showery all day: distant thunder. 30. Fair and pleasant. 31. Slight shower A.M.

Sun 25 days. Rain 17 days. Thunder 2 days. Wind southerly 23 days. Northerly 5 days. Westerly 1 day. Easterly 2

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